

Fact Sheet

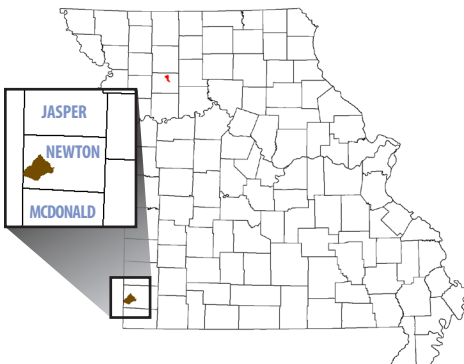
March 2009

Lost Creek Watershed Project (B-2)

Introduction

This watershed project would continue completion of the proposed project by rehabilitating one flood water retarding structure under one federal contract at an estimated cost of \$200,000.

Funded through the American Recovery and Reinvestment Act of 2009, this project is part of the Obama Administration's plans to modernize the nation's infrastructure, jumpstart the economy, and create jobs. NRCS is using Recovery Act dollars to update aging flood control structures, protect and maintain water supplies, improve water quality, reduce soil erosion, enhance fish and wildlife habitat, and restore wetlands. NRCS acquires easements and restores floodplains to safeguard lives and property in areas along streams and rivers that have experienced flooding.



The Lost Creek Watershed, pictured in brown, is located in Newton County, Missouri.

Project Description

- **Location:** Newton County, Missouri
- **Size:** 38,551 acres
- **Start Date:** September 2009
- **Estimated Completion Date:** September 2010

The Lost Creek Watershed Project plan originally consisted of construction of a series of five single purpose floodwater retarding dams and three debris basin structures which would function to prevent floodwater damage to crops, roads, railroads, and the town of Seneca, Missouri. To date all have been completed. However, post construction development just downstream of Structure B-2 has caused the site to be in a non-compliance state with NRCS and State of Missouri. The requested rehabilitation funding would provide funds to rehabilitate Structure B-2 and bring this structure in compliance with state and federal laws and regulations.

Partners

- Lost Creek Watershed District
- Newton County Soil and Water Conservation District
- Newton County Commission
- City of Seneca, Missouri
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Benefits

This project will maintain its major environment effect on the watershed problems of soil erosion and floodwater damage. An estimated \$45,900 in average annual benefits will be realized by rehabilitating this structure.

The entire watershed plan is estimated to:

- reduce risk to those developed areas downstream of the structure
- reconstruct the structure to comply with state law and federal regulations
- reduce of floodwater damages
- reduce overbank deposition of sediment in wetlands and prime farmlands
- provide net beneficial effects on quality and quantity of wildlife habitat

Economic Opportunities

Project funding would provide additional environmental benefits and immediate contracts available for the local construction industries and associated businesses within the project's community. One federal contract is estimated at \$200,000.